Bill 1st & Final.

Recorded on 21-8-18

Work code : 003-17-000071

Estd Rs : 50 Lakhs

M. A. R. 57 (Rule 116)

Measurement Book

No. B 216641

Work order No : EE (YNK-D) E-PBIT-18/W 0/135/2017-18 dt 24-3-2018

Serial No. .....

Name of Work Improvement & asphalting to balance road @ Escort layout and Santhebhagya in ward no 03 From ..... To .....

Name of Contractor of nature of Agency Sri. H S Balakshanmurthy, #101, 2nd main, BDA Layout Prashanthnagara Bl

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(1) Relaying stone slabs of drains pointing in CM (1:3) PM 25 (MS 533) etc as per Specification and direction of Engineer incharge of work.						
	Qty vide as per Premeasurement Recorded vide pages no 216632 I No (1) of this MB				216632		
					i/c	863.42 rmt	
					Total	863.42 rmt @ 80.56/-	69557.11
	(2) KSRRB 305-1 Earth work excavation by manual means in ordinary soil involving an average horizontal throw up to 15m and an average lift upto 1.5m in excavated surface leveled and sides neatly trimmed as directed & removal to be leveled neatly after making of drain complete as per Specification month chapter 03 & complete-						
	Qty vide as per Premeasurement Recorded vide page no 216634 I No (2) of this MB				216634		
					i/c	426.76 m³	
					Total	426.76 m³	33464.20
			Qty limited to		385.90 m³	@ 86.72/-	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 216643

Serial No. .....

Name of Work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1x	30.0	$\frac{5.10+4.90}{2}$	-	150.00	
		1x	30.0	$\frac{4.90+4.70}{2}$	-	144.00	
		1x	30.0	$\frac{4.70+5.30}{2}$	-	150.00	
		1x	30.0	$\frac{5.30+5.30}{2}$	-	159.00	
		1x	28.0	$\frac{5.30+4.40}{2}$	-	135.80	
		1x	30.0	$\frac{4.40+4.70}{2}$	-	136.50	
		1x	19.0	$\frac{4.70+5.30}{2}$	-	95.00	
	Cross Road	1x	25.90	$\frac{5.40+4.80}{2}$	-	132.09	
	Santhekoppa 1st Cross	1x	30.0	$\frac{4.90+4.80}{2}$	-	145.50	
		1x	30.0	$\frac{4.80+5.0}{2}$	-	147.00	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 216644

Serial No. .....
Name of Work ..... From ..... To .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1x	30.0	$\frac{5.24+4.66}{2}$	–	147.00	
		1x	30.0	$\frac{4.60+5.0}{2}$	–	144.00	
		1x	29.90	$\frac{5.0+5.10}{2}$	–	151.00	
					Total	3536.75 m²	97452.16
						@ 27.54	
(10)	KSRRB Rn 500-17 providing, laying & rolling graded bituminous		Explosive to 3536.00 m²				
	HMD with mechanical paver						
	with 4.5% VG 30 grade bitumen as binder & fiber reinforced						
	to desired compaction or per						
	Labour charges of machinery Complete as per Specification						
	Engineer in charge of work						

Grade-II (50mm to 75mm) Crushed aggregate of specified grade premixed in hot mix to work site by using 40/60 TPH Capacity
mix to work site by using 40/60 TPH Capacity
wheeled vibrating and tandem rollers to achieve
MORTH Table 500-10 including all lead and lift
MORTH 507. as per direction of the

M. A. R. 57 (Rule 116)
Measurement Book

No. B 216646

Serial No. .....
Name of Work ..... From ..... To .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	With Mechinical paver Cat II (300mm to 450mm) Crushed aggregate, Specified grade premixed with S41 VG 30 grade bituminous binder and plant transported to hot mix to work site layed to the required grade level and alignment using wheeled vibrating and tandem rollers to achive the desired Compaction as per morth table 500 5 ; including all leads and lift cost of all materials labour, Hire of machinery complete						
	Vivekanda School Backside Row	1x	1.50	$\frac{66+45}{2}$ 55.50	0.03	0.25	
		1x	25.80	$\frac{58+50}{2}$	0.03	4.62	
		1x	30.0	$\frac{51+44}{2}$ 70	0.03	4.50	
		1x	30.0	$\frac{49+44}{2}$ 70	0.03	4.32	
		1x	30.0	$\frac{41+53}{2}$ 0	0.03	4.50	
		1x	30.0	$\frac{53+53}{2}$ 0	0.03	4.77	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 216647

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Thumbuvayan 5th Cut	1x	13.60	$\frac{53.15.50}{2}$	0.03	2.11	
		1x	30.00	$\frac{50.15.20}{2}$	0.03	4.64	
		1x	1.20	$\frac{5.70.15.10}{2}$	0.03	0.10	
		1x	25.50	$\frac{5.10.15.70}{2}$	0.03	4.67	
		1x	30.0	$\frac{5.30.15.20}{2}$	0.03	4.73	
		1x	20.0	$\frac{5.20.14.60}{2}$	0.03	4.41	
		1x	30.0	$\frac{4.60.15.0}{2}$	0.03	4.32	
		1x	29.90	$\frac{5.0.15.10}{2}$	0.03	4.53	
					Total	106.10 m³	
		Qty limited to	106.08	m³		@ 7270:54/-	
	21/8						21/08
							C&E Vanuvas
							= 7712 S3.88

(12) Lead for disposal of earth shall be payable @ carriage of the Lead & lift by mechanical means

MEASUREMENT BOOK

Date 1	Full description, etc. of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Thirumalaraya Street						
	① Certificate	1x2	13.0	0.10	-	2.60	
	② Certified that the work done satisfactorily.	1x2	30.0	0.10	-	6.00	
	Certified that the above Temple Renovation work	1x2	30.0	0.10	-	6.00	
		1x2	30.0	0.10	-	6.00	
		1x2	28	0.10	-	5.60	
			251.00			6.00	
	Only Rough Stone					5.58	
			1254.40m2	Total		139.38 m2	
						542 Total	

675.37

22/8

409266.00

47144.90

Certificate
Certified that the work done satisfactorily.
Certified that the above Temple Renovation work
Only Rough Stone

MEASUREMENT BOOK

Date 1	Full description, etc. of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Thirumalaisamy Road						
	Law College Road						
	Water Stop						

M. A. R. 57 (Rule 116)
Measurement Book

No. B 216649

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	1st and final					4992660	
	Amount Estimated for Rs 4992660:00						
	4714419=00						
	and Rs 278241=00						
	Asstt Engr yelahanka Division BBMP						
						49927	
						49927	
						49927	
						49927	
						4993	
						73540	
						278241	
						Net Amt-Rs 278241=00	